

Message Text

UNCLASSIFIED

PAGE 01 TOKYO 01349 281046Z
ACTION OES-06

INFO OCT-01 EA-09 ISO-00 DODE-00 PM-04 L-03 NASA-02 NSC-05
ERDA-07 /037 W

-----290215Z 085394 /73

R 280839Z JAN 77
FM AMEMBASSY TOKYO
TO SECSTATE WASHDC 5117

UNCLAS TOKYO 1349

FOR OES/APT/SA

DEPT. PASS TO NASA, CODE I.

E.O. 11652: N/A
TAGS: TSPA, JA
SUBJECT: DEVELOPMENT OF LIQUID HYDROGEN ROCKET STAGE

1. ARBITRATION BY SPACE ACTIVITIES COMMISSION (SAC) HAS PUT END TO COMPETITION AND RESULTED IN COMPROMISE AGREEMENT BETWEEN NATIONAL SPACE DEVELOPMENT AGENCY (NASDA) AND INSTITUTE OF SPACE AND AERONAUTICAL SCIENCE (ISAS) OF UNIVERSITY OF TOKYO TO WORK JOINTLY FOR DEVELOPMENT OF LIQUID HYDROGEN ROCKET STAGE.

2. ACCORD CALLS FOR DEVELOPING AN ENGINE WITH THRUST OF 10 TONS; THIS SIZE IS NEEDED FOR SECOND STAGE OF IMPROVED N VEHICLE WHICH IS PLANNED FOR LAUNCH ABOUT 1984 TO ORBIT GEOSTATIONARY SATELLITES WEIGHTING MORE THAN 500 KILOGRAMS.

3. ONLY TURBO PUMP, KEY COMPONENT OF LIQUID HYDROGEN VEHICLE, WILL IS PLANNED FOR LAUNCH ABOUT 1984 TO ORBIT GEOSTATIONARY SATELLITES WEIGHING MORE THAN 500 KILOGRAMS.

3. ONLY TURBO PUMP, KEY COMPONENT OF LIQUID HYDROGEN VEHICLE, WILL BE DEVELOPED BY TWO AGENCIES INDEPENDENTLY OF EACH OTHER. AGREEMENT CALLS FOR JOINT USE OF FUEL TANKS AND OTHER CALLS
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FOR JOINT USE OF FUEL TANKS AND OTHER ANCILLARY EQUIPMENT AND FACILITIES.
HODGSON

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: SPACE PROGRAMS, MISSILES
Control Number: n/a
Copy: SINGLE
Sent Date: 28-Jan-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977TOKYO01349
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770032-0284
Format: TEL
From: TOKYO
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t1977016/aaaaafcz.tel
Line Count: 58
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 376070da-c288-dd11-92da-001cc4696bcc
Office: ACTION OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 15-Sep-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3617637
Secure: OPEN
Status: NATIVE
Subject: DEVELOPMENT OF LIQUID HYDROGEN ROCKET STAGE
TAGS: TSPA, JA
To: STATE
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/376070da-c288-dd11-92da-001cc4696bcc
Review Markings:
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